

Title (en)

ABSORBENT ARTICLE WITH IMPROVED LEAKTIGHTNESS AND IMPROVED FIT

Title (de)

ABSORBIERENDE ARTIKEL MIT VERBESSERTEM AUSLAUFSCHUTZ UND VERBESSERTER PASSFORM

Title (fr)

ARTICLE ABSORBANT A ETANCHEITE AMELIOREE ET EPOUSANT MIEUX LES FORMES

Publication

**EP 1165002 A1 20020102 (EN)**

Application

**EP 00905508 A 20000119**

Priority

- SE 0000094 W 20000119
- SE 9900288 A 19990129

Abstract (en)

[origin: WO0044326A1] The invention relates to an absorbent article having two side edges (11, 12) running essentially in the longitudinal direction, and a first end edge (9) running essentially in the transverse direction and a second end edge (10) running essentially in the transverse direction, and comprising a liquid-tight cover sheet (3), a liquid-permeable cover sheet (2), an absorption body (4) enclosed between the two cover sheets (2, 3), and at least one pair of elastic members (18, 19) which run in an arc shape between the edges (11, 12) of the article, where a first elastic member (18) is secured to the liquid-permeable cover sheet (2) and forms a first arc-shaped curve which is directed towards a first edge (9) of the article, and a second elastic member (19) is secured to the liquid-tight cover sheet (3) and forms a second arc-shaped curve. The second elastic member (19) is arranged between the first elastic member (18) and the said first edge (9) of the article.

IPC 1-7

**A61F 13/475**

IPC 8 full level

**A61F 13/494** (2006.01); **A61F 5/44** (2006.01); **A61F 13/15** (2006.01); **A61F 13/49** (2006.01)

CPC (source: EP)

**A61F 13/4752** (2013.01); **A61F 13/4758** (2013.01); **A61F 13/49019** (2013.01); **A61F 13/49473** (2013.01); **A61F 2013/49025** (2013.01); **A61F 2013/49039** (2013.01)

Citation (search report)

See references of WO 0044326A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 0044326 A1 20000803**; AT E228808 T1 20021215; AU 2704400 A 20000818; DE 60000926 D1 20030116; DE 60000926 T2 20030821; EP 1165002 A1 20020102; EP 1165002 B1 20021204; JP 2002535084 A 20021022; SE 515723 C2 20011001; SE 9900288 D0 19990129; SE 9900288 L 20000730

DOCDB simple family (application)

**SE 0000094 W 20000119**; AT 00905508 T 20000119; AU 2704400 A 20000119; DE 60000926 T 20000119; EP 00905508 A 20000119; JP 2000595631 A 20000119; SE 9900288 A 19990129